

CLAIMS

I claim:

- 1. Procedure for the production of an in at least two subsequent moldings molded object in a sandwich-mold/stack mold consisting of at least three mold parts, characterized by the fact, that in each of the at lease two in the closed mold formed set of mold cavities is, when the mold is open, at lease one mold-part or parts hereof turnable, e.g. 180 degrees around an axis parallel to the mutual movement direction of the mold parts in relation to the opposing mold part.
- 2. Procedure as mentioned in claim 1, characterized by the fact that it is the two outermost placed mold parts which both are turnable around an axis, which is parallel to the mutual movement direction of the mold parts, while the middle mold part not need to be turnable.
- 3. Procedure as mentioned in claim 1, characterized by the fact that it is the middle mold part, or parts hereof, which is turnable around an axis, which is parallel to the mutual direction of the movement of the mold parts, while the two outermost mold parts not need to be turnable.
- 4. Machine as in at least one of the previous claims mentioned, characterized by the fact, that through the mold plates runs a turnable axis, which can turn all the turnable parts of the mold parts by the axis being engaged with the turnable parts and where the axis just can pass through the remaining, the so-called solid mould parts, without activating these.

- 5. Machine as in at least one of the previous claims mentioned, characterized by the fact, that the single mold parts of the mold are controlled by a frame system, e.g. by means of some sort of knee hinge, which causes that all the mold parts are moving uniformly in relation to each other in the progressing movement during both the opening and the closing.
- 6. machine as in at least one of the previous claims mentioned, characterized by the fact, that the turnable mold parts are placed preferably I a solid mold plate where an inner part is placed in some sort of bearing, which causes the turnable part of the turnable mold part(s) to be fastened through the outermost part of its perphery in some sort of rail in the solid mold plate in question.
- 7. Machine as in at least one of the previous claims mentioned, characterized by the fact, that the turnable part, which is placed in a not-turnable mold plate, is placed independently on the axis, yet turnable by this.
- 8. Machine as in at least one of the previous claims mentioned, characterized by the fact, that the turnable part of a mold part is placed in and fixed to e.g. the inner ring of a large ball bearing, while the not-turnable part of the mold part is fixed around the outermost ring of the ball bearing.
- 9. Machine as in at least one of the previous claims mentioned, characterized by the fact, that when there during the sequential course is molded in the mold, there is molded crosswise to obtain balance in the mold, which means that e.g. in the right set of cavities are molded the first parts at the top, while the corresponding set of first parts in the left set of cavities are molded

opposite, here at the bottom, and the same procedure is the case with the following molding, which therefore here will be at the bottom in the right set of mold cavities and at the top in the left set of mold cavities.

10. Machine as in at least one of the previous claims mentioned, characterized by the fact, that the turnable middle part is constructed of at least three plates, from which the two outermost are movable in relation to the middle one, which makes it possible for them to function as tear off plates and/or inlet system.